

CLAIMS

1. A spray nozzle (100) for spraying fountain solution or the like on a roll in a printing machine, the
5 spray nozzle (100) comprising a spray opening (110) at a base plateau (130) at a front end of the spray nozzle, **characterized in that** the spray opening (110) opens on a protrusion (120) protruding from the base plateau (130) in the spray direction of the nozzle (100).
- 10 2. The spray nozzle (100) according to claim 1, wherein the spray opening (110) is oblong, and hence gives a flat spray.
- 15 3. The spray nozzle (100) according to claim 1 or claim 2, wherein sloping sides (140) connect slope rearwardly from the base plateau (130).
- 20 4. The spray nozzle (100) according to any of the preceding claims, wherein the protrusion (120) protrudes about 2 mm over the base plateau (130).
- 25 5. The spray nozzle (100) according to any of the preceding claims, wherein the protrusion has a front area of about 2 by 2 mm.
- 30 6. The spray nozzle (100) according to any of the preceding claims, wherein the sloping sides (140), the spray opening (110), the base plateau (130) and the protrusion (120) are enclosed by enclosing walls (150).
- 35 7. The spray nozzle (100) according to any of the preceding claims, wherein the sloping sides (140) slope with an angle of about 45 degrees.

8. The spray nozzle (100) according to any of the preceding claims, wherein the nozzle (100) is manufactured from a uniform piece of material.

5 9. The spray nozzle (100)) according to any of the preceding claims, wherein the nozzle is manufactured from stainless steel.

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